

Appl. No. 09/549,559
Amdt. Dated March 16, 2005
Reply to Office action of December 28, 2004
Attorney Docket No. P11914-US1
EUS/JIP/05-1073

*Please Enter
Shih Chang
12/15/05*

Amendments to the Specification:

- 1.) Please replace the abstract beginning on page 22 with the following rewritten abstract:

The invention relates to an apparatus, and an associated method, in a communication system that is tolerant to interference. The received signal is divided into a real and an imaginary part, and the noise and interference is modeled as a filtered process. The invention solves the interference problem by utilizing the inherent signal structure.

~~(Publication figure Fig. 2)~~

- 2.) On page 17, please insert before claim 1 the following text:

We Claim: